Manhole Inspection Summary Manhole # S37EE1094MH Printed On: 12/17/2008 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 4) Poor Record Plat: 37EE1 Node: **094** Status: New Manhole (Not in GIS) Insp Date: 4/18/07 12:00 AM **Incomplete Comments** Crew: BC, WM Inspector: Morris, W Firm: RKK Location Address: 3800 JUNIPER RD Cross Street: CHANCERY RD Manhole Type: Inline Location: Sidewalk Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 36 (in.) Condition: Sound Cracked Root Intrusion Infiltration: \(\subseteq \text{None} \) ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ✓ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: Sound Cracked Root Intrusion Infiltration: None Joint Cracks **✓ Mortar** Roots **✓ Wall Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris ☐ Parged ☐ Debris (not Condition related) Channel Material: Brick Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ✓ Deteriorated Leaks Debris Count: 4 Missing: 0 Steps Corroded

✓ Evidence Of Surcharge Depth: 1.5 (ft.) ☐ Active Surcharge Present

Surcharge

Manhole Inspection Summary

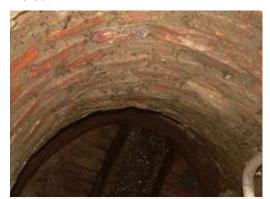
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Location View



Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel and Barrel infiltration.

Top View



Evidence of surcharge - Bench debris.

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12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Barrel deterioration and infiltration. Channel deterioration.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.23 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Cracked

Drop: **None**

Connects To: Manhole

Possible Illicit Connection

12 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



Barrel deterioration and infiltration.

| Rod and Bar (Angled) | Drop: None |
|---|-------------------------------|
| Pipe Material: Clay | · |
| Invert Depth: 9.01 (ft.) Flow Characteristics: Fast | |
| Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease | |
| Silt Depth: (in.) Deposits Extent: | Connects To: Manhole |
| Infiltration: None Pipe Seal Cond: Unknown | ☐ Possible Illicit Connection |